

Abstract

A parameter evaluation system comprising a boundary input device for setting boundaries in a variation range of one or more parameters, thereby to define regions within said variation range, a label input device for associating labels with said regions, a rule input device for setting rules to associate at least one of a plurality of output recommendations with each of said regions and with combinations thereof and an output device to present a user with an output recommendation associated with a region or combination thereof corresponding to at least one measured parameter input to said system. The input device is a parameter value region selection and categorization input device for setting boundaries in the variation range of the parameter, defining regions therebetween and categorizing the regions. The device comprises a visual representation of the variation range as a linear continuum; a continuum divider for visually dividing the continuum at user selectable points therealong, the points corresponding to values of the parameter, thereby to define regions therebetween and a category definer for defining categories for association with the regions. The device has an application in a patient monitoring kit under remote supervision of a physician.